



#### PATENT APPLICATION

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q63452

HONCHIN EN, et al.

Appln. No.: 09/787,139

Group Art Unit: 2841

Confirmation No.: 6279

Examiner: Jeremy C. Norris

Filed: June 13, 2001

For: PRINTED WIRING BOARD AND ITS MANUFACTURING METHOD

# INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

## MAIL STOP AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, except for the following: U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed after June 30, 2003.

The present Information Disclosure Statement is being filed after the later of three months from the application's filing date and the mailing date of the first Office Action on the merits, but before a Final Office Action, Notice of Allowance, or an action that otherwise closes prosecution in the application (whichever is earlier), and therefore Applicant is filing

Attorney Docket Q63452

INFORMATION DISCLOSURE STATEMENT

U.S. Application No.: 09/787,139

concurrently herewith a Statement Under 37 C.F.R. § 1.97(e). No fee under

37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3)

for foreign language documents, Applicant encloses herewith a copy of a Communication

from a foreign patent office in a counterpart application citing such documents, together with

an English-language version (if not already included) of at least that portion of the

Communication indicating the degree of relevance found by the foreign patent office. In

addition, Applicant encloses herewith an English language abstract of JP 2-22887.

The submission of the listed documents is not intended as an admission that any such

document constitutes prior art against the claims of the present application. Applicant does

not waive any right to take any action that would be appropriate to antedate or otherwise

remove any listed document as a competent reference against the claims of the present

application.

The USPTO is directed and authorized to charge all required fees, except for the Issue

Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any

overpayments to said Deposit Account.

Respectfully submitted,

Registration No. 51,283

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CUSTOMER NUMBER

Date: June 13, 2006

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## STATEMENT UNDER 37 C.F.R. § 1.97(e)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The undersigned hereby states, upon information and belief:

That each item of information contained in the Information Disclosure Statement filed concurrently herewith was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of said Information Disclosure Statement.

Respectfully submitted,

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WASHINGTON OFFICE 23373
CUSTOMER NUMBER

Date: June 13, 2006

Fang Liu

Registration No. 51,283

Complete if Known 09/787,139

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Substitute for Form 1449 A & B/PT	TANDEMENT OF
<u>INFORMATIO</u>	ON DISCLOSURE
STATEMENT	BY APPLICANT

Sheet

**Application Number** 

	U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite	Document Number		Publication Date	<del></del>	
	No.1	Number	Kind Code <sup>2</sup> (if known)	MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date	Name of Patentee or	
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation <sup>6</sup>
		JP	2-22887	Α	01-25-1990	MITSUBISHI GAS CHEM CO INC	Abstract
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NON PATENT LITERATURE DOCUMENTS				
Examiner Cite Initials* No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.			
		European Search Report dated April 28, 2006		
		"Structuring of Laminated Cu-Polyimide Films Via Laser Ablation" IBM Technical Disclosure Bulletin, IBM Corp., August 1994, page 481, vol. 37, no 8., New York, U.S.		

Examiner Signature		Date Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or follow the hyperlink from the title of the document to the intranet. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.